EDIMAX
NETWORKING PEOPLE TOGETHER

Setup Wizard EZmax

AR-7084A / AR-7084B

Fast Ethernet ADSL Modem Router

EZmax UPnP DMZ VISTA MAC

Built-in High Performance ADSL2/2+ Modem

The AR-7084A / AR-7084B is ADSL router runs at speeds up to 24Mbps downstream and 1Mbps upstream, providing higher data rates than traditional ADSL systems. Also, it is backward compatible with existing ADSL services and interoperable with legacy equipment. The ADSL router supports ADSL standard: G.992.1 (G.dmt), G.992.2 (G.lite), G.992.3 (ADSL2), G.992.4 (splitter less ADSL2), G.992.5 (ADSL2+) for Annex A, B. (Annex A and B are supported in different H/W platform)

Easy Setup with EZMax Multi-language Installation CD*

A unique 16-languages setup wizard is included in the installation CD for you to setup Internet connection, router password and firmware upgrade. You can setup the router connecting to the Internet within minutes by following the simple animated steps.

Virtual Server / DMZ

The ADSL router supports 8 Public IP Address mapping so you can set up multi servers (Web server, Mail Server and IP camera...) inside your network for Internet users to access.

Firewall

AR-7084A provides Firewall to protect you from the following Internet attacks, SYN Flooding, Ping of Death, Teardrop and Land Attack. You can restrict users to access the services like Web, Telnet, Ping, FTP and SNMP. Also, you can also block some IP addresses to access Internet thought AR-7084A to increase the security.

Web Configuration

The router can be configured through the friendly Web interface with a Web browser from Internet or Intranet.

IP SHARING

The NAT/NAPT function lets you share the broadband connection to all the network users (up to 253 users).

** The EZMax Setup CD Wizard only supports Edimax router.*

RoHS FC CE

FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE

- 1 x RJ-11 10/100Mbps WAN Port
- 4 x RJ-45 10/100Mbps Ethernet LAN Ports
- LED Indicators: Power, WAN, LNK/ACT for LAN
- Reset Button

MANAGEMENT

- Supports Remote Management
- System Status and Security Log (Web Interface)
- Firmware Upgradeable

POWER ADAPTER

- DC 12V, 0.5A

WAN

ADSL Standard:

- G.992.1 (G.dmt), G.992.2 (G.lite), G.992.3 (ADSL2), G.992.4 (splitterless ADSL2), G.992.5 (ADSL2+) for Annex A, B

INSTALLATION

- 16-languages EZMax Setup Wizard

MEMORY

- 2 MB NOR Flash
- 8 MB SDRAM

SECURITY

- NAT/NAPT IP Sharing
- DHCP Server/Client
- DMZ
- SPI Anti-Dos Firewall

TEMPERATURE

- 0~45 Degree Celsius

HUMIDITY

- 10-90% (Non-condensing)

FUNCTIONS

- IGMP Snooping
- DDNS and SNMP
- Virtual Server
- Supports ACL, MAC/IP/Application Filter and URL Blocking
- UPnP
- VPN Pass Through (IPSec/PPTP)

DIMENSION

- 196 x 109 x 30 mm

CERTIFICATIONS

- CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example of how the AR-7084A / AR-7084B can be setup:

• Connect the AR-7084gA ADSL port to Internet Service Provider via RJ-11.
• Connect a computer to the LAN port and setup the Internet connection by running the EZMax setup wizard.
• Share the Internet connection with other wired computers/devices.